Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Monday 30 Aug 2021 until 23:59 on Tuesday 31 Aug 2021

Forecast Issued on Monday 30 Aug 2021 at 02:16

Confidence: High for dry and settled weather through the forecast period but lower confidence for cloud amounts from day to day.

Headline for Monday 30 Aug 2021: Dry. Cloudy morning, sunny spells in afternoon. Light northeasterly winds.

Mountain weather hazards on Monday 30 Aug 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Cloudy	Cloudy	Cloudy	Sunny	Clear night
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Monday 30 Aug 2021

Weather: A cloudy start with the odd spot of light rain. Brightening up through the morning then dry with sunny spells in the afternoon. Feeling cool on the tops in the northeasterly breeze.

Chance of cloud free mountain/hill tops above 800m: 20% at first becoming 90% by early afternoon.

Visibility: Areas of low cloud above 600 or 700m at first giving a few hours of fog on the tops. Improving through the morning with visibility becoming very good at all levels as the cloud lifts and breaks.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Monday 30 Aug 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/21 NE	15/19 NE	14/19 NE	16/21 NE	17/22 NE	20/28 NE	21/26 NE
600	19/24 NE	16/21 NE	15/19 NE	15/20 NE	16/22 NE	18/26 NE	17/25 NE
300	8/18 NE	8/16 NE	9/16 NE	10/17 NE	9/18 NE	8/20 NE	7/18 NE
Valley	9/18 NE	12/19 NE	10/16 NE	10/17 NE	13/22 NE	13/23 NE	12/22 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/2	7/3	9/6	10/7	9/5	7/2	5/0
600	8/4	9/6	12/9	13/10	11/8	9/5	7/3
300	10/9	12/11	15/14	16/14	14/12	11/9	10/8
Valley	12/11	15/13	17/15	18/16	16/14	14/11	12/10
Freezing Level*	2700m	2600m	2500m	2400m	2300m	2300m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Some warm layers will need to be included in the pack as it will feel quite chilly on the tops in the northeasterly breeze, especially under any low cloud in the morning.

Forecast for Tuesday 31 Aug 2021

Weather: Another mostly cloudy start but sunny spells will develop, especially during the afternoon. Feeling cool on the tops.

Maximum wind: Northeast 10-15mph, gusts 20mph.

Chance of cloud free mountain/hill tops above 800m: 40% at first, becoming 90% by the afternoon.

Visibility: Generally very good. Some patchy low cloud above 600m at first but this soon clearing in the morning.

Temperature: **Valleys:** Plus 10C rising to 17 or 18C.
At 800m: Plus 5C rising to 11C.
Freezing level: Above the tops.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:16 on Mon 30 Aug 2021

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